

Rec'd PCT/PTO 28 OCT 1997

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (if known, etc.) PCT/US 96/01755

08/945574

INTERNATIONAL APPLICATION NO.
PCT/EP96/01755INTERNATIONAL FILING DATE
April 26, 1995PRIORITY DATE CLAIMED
April 28, 1995
March 12, 1996

TITLE OF INVENTION

DETERGENTS COMPRISING CELLULASES

APPLICANT(S) FOR DO/EO/US

**Hermanus Bernardus Maria Lenting, Rudolf Franciscus Wilhelmus Cornelis Van Beckhoven,
Karl-Heinz Maurer, Beatrix Kottwitz, Albrecht Weiss and Pieter Van Solingen**

Applicant herewith submits to the United States Designated/Elected Office (EO/DO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
 2. ☐ This a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
 3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39 (1).
 4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
 5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
 6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
 7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
 8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
 9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). **(Unexecuted)**
 10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11. to 16. below concern other document(s) or information included:
11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
 12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
 13. ☒ A **FIRST** preliminary amendment
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
 14. ☐ A substitute specification.
 15. ☐ A change of power of attorney and/or address letter.
 16. ☐ Other items or information.:

"Express Mail" mailing label number TB81136340XUSDate of Deposit October 28, 1997

PTO-1390 (83) TRANSMITTAL LETTER DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		US DEPT. OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY/AGENT NO. H 192...T/US U.S. APPLICATION NO. (if known see 17 CFR 1.52) 08/945574	
INTERNATIONAL APPLICATION NO. PCT/EP96/01755	INTERNATIONAL FILING DATE April 26, 1995	PRIORITY DATE CLAIMED April 28, 1995 March 12, 1996	
TITLE OF INVENTION DETERGENTS COMPRISING CELLULASES			
APPLICANT(S) FOR DO/EO/US Hermanus Bernardus Maria Lenting, Rudolf Franciscus Wilhelmus Cornelis Van Beckhoven, Karl-Heinz Maurer, Beatrix Kottwitz, Albrecht Weiss and Pieter Van Solingen			
Applicant herewith submits to the United States Designated/Elected Office (EO/DO/US) the following items and other information:			
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39 (1). 4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Unexecuted) 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern other document(s) or information included: 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 14. <input type="checkbox"/> A substitute specification. 15. <input type="checkbox"/> A change of power of attorney and/or address letter. 16. <input type="checkbox"/> Other items or information.:			
"Express Mail" mailing label number <u>TB81136340XUS</u> Date of Deposit <u>October 28, 1997</u>			

U.S. Application No. (If known see CFR1.30)	INTERNATIONAL APPLICATION NO. PCT/EP96/01755	ATTORNEY'S DOCKET NUMBER H 1920 PCT/US
---	--	--

17. ■ The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO..... \$930.00 International preliminary examination fee paid to USPTO (37CFR 1.482) \$720.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37CFR 1.445(a)(2))..... \$790.00 Neither international preliminary examination fee (37CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO..... \$1070.00 International preliminary examination fee paid to USPTO (37CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)..... \$98.00 ENTER APPROPRIATE BASIC FEE AMOUNT =	CALCULATIONS ONLY PTO USE ONLY																																																																																																	
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;"></td> <td style="width: 15%; text-align: right;">\$</td> <td style="width: 40%; text-align: right;">930</td> <td style="width: 40%; text-align: right;">00</td> </tr> </table>		\$	930	00																																																																																													
	\$	930	00																																																																																															
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date 37 (CFR 1.492(e)).	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;"></td> <td style="width: 15%; text-align: right;">\$</td> <td style="width: 40%; text-align: right;">0</td> <td style="width: 40%; text-align: right;">00</td> </tr> </table>		\$	0	00																																																																																													
	\$	0	00																																																																																															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Claims</th> <th style="width: 15%;">Number filed</th> <th style="width: 15%;">Number Extra</th> <th style="width: 15%;">Rate</th> <th style="width: 15%;"></th> <th style="width: 10%;"></th> <th style="width: 10%;"></th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td style="text-align: center;">1 - 20 =</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">X \$22.00</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">0 00</td> </tr> <tr> <td>Independent Claims</td> <td style="text-align: center;">1 - 3 =</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">X \$82.00</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">0 00</td> </tr> <tr> <td colspan="3">Multiple dependent claims (s)(if applicable) 0</td> <td style="text-align: center;">+</td> <td style="text-align: right;">\$270.00</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">0 00</td> </tr> <tr> <td colspan="5" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">930 00</td> </tr> <tr> <td colspan="5">Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">0 00</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL =</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">930 00</td> </tr> <tr> <td colspan="5">Processing fee of \$130.00 for furnishing the English translation later the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37CFR 1.492(f)).</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">0 00</td> </tr> <tr> <td colspan="5" style="text-align: right;">TOTAL NATIONAL FEE =</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">930 00</td> </tr> <tr> <td colspan="5">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">0 00</td> </tr> <tr> <td colspan="5" style="text-align: right;">TOTAL FEES ENCLOSED =</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">930 00</td> </tr> <tr> <td colspan="5" style="border-top: none;"></td> <td style="border-top: none; text-align: right;">Amount to be:</td> <td style="border-top: none; text-align: right;">\$-----</td> </tr> <tr> <td colspan="5" style="border-top: none;"></td> <td style="border-top: none; text-align: right;">refunded</td> <td style="border-top: none;"></td> </tr> <tr> <td colspan="5" style="border-top: none;"></td> <td style="border-top: none; text-align: right;">charged</td> <td style="border-top: none; text-align: right;">\$930.00</td> </tr> </tbody></table>	Claims	Number filed	Number Extra	Rate				Total Claims	1 - 20 =	0	0	X \$22.00	\$	0 00	Independent Claims	1 - 3 =	0	0	X \$82.00	\$	0 00	Multiple dependent claims (s)(if applicable) 0			+	\$270.00	\$	0 00	TOTAL OF ABOVE CALCULATIONS =					\$	930 00	Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).					\$	0 00	SUBTOTAL =					\$	930 00	Processing fee of \$130.00 for furnishing the English translation later the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37CFR 1.492(f)).					\$	0 00	TOTAL NATIONAL FEE =					\$	930 00	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	0 00	TOTAL FEES ENCLOSED =					\$	930 00						Amount to be:	\$-----						refunded							charged	\$930.00
Claims	Number filed	Number Extra	Rate																																																																																															
Total Claims	1 - 20 =	0	0	X \$22.00	\$	0 00																																																																																												
Independent Claims	1 - 3 =	0	0	X \$82.00	\$	0 00																																																																																												
Multiple dependent claims (s)(if applicable) 0			+	\$270.00	\$	0 00																																																																																												
TOTAL OF ABOVE CALCULATIONS =					\$	930 00																																																																																												
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).					\$	0 00																																																																																												
SUBTOTAL =					\$	930 00																																																																																												
Processing fee of \$130.00 for furnishing the English translation later the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37CFR 1.492(f)).					\$	0 00																																																																																												
TOTAL NATIONAL FEE =					\$	930 00																																																																																												
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	0 00																																																																																												
TOTAL FEES ENCLOSED =					\$	930 00																																																																																												
					Amount to be:	\$-----																																																																																												
					refunded																																																																																													
					charged	\$930.00																																																																																												

a. ☐ A check in the amount of \$_____ to cover the above fees is enclosed.
 b. ■ Please charge my Deposit Account No. 01-1250 in the amount of \$930.00 to cover the above fees.
 A triplicate copy of this sheet is enclosed. Order No. 97-1230.
 c. ■ The Assistant Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-1250. A triplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO: Henkel Corporation, Law Dept.
140 Germantown Pike, Suite 150
Plymouth Meeting, PA 19462

SIGNATURE

Glenn E. J. Murphy
 NAME ATTORNEY FOR APPLICANT
33,539
 REGISTRATION NUMBER